

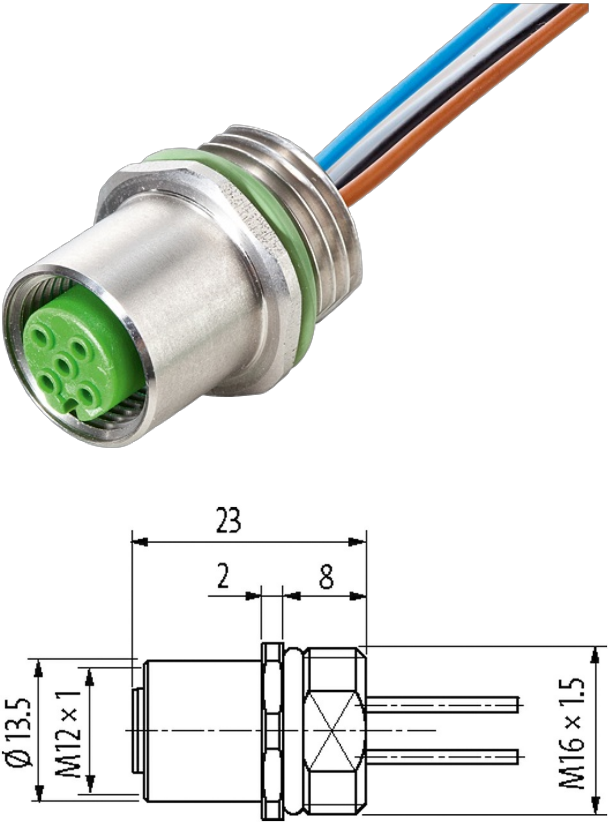
M12 female receptacle A-cod. front mount V2A

PP-wires 12x0,14 0.5m

Flange female
M12, 12-pole
Front mounting
with multi-strand wire
Stainless steel 1.4305 (V2A)

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



Form

Form 19181

General data

Material (contact)	Copper alloy
Material (contact surface)	Au
Material (gasket)	FKM
Pollution Degree	3

Temperature range -25...+85 °C

Cables

Cable number 979

No./diameter of wires 12× 0.14 mm²

Wire isolation PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grp, rdbl)

Outer Ø 1.25 mm ±5%

Bend radius (fixed) 5× outer Ø

Bend radius (moving) 15× outer Ø

Temperature range (fixed) -40...+85 °C

Temperature range (mobile) -25...+85 °C

Technical Data

Operating voltage max. 30 V AC/DC

Rated surge voltage 0.8 kV

Operating current per contact max. 1.5 A

No. of poles 12

Material group IEC 60664-1, category I

Coding A-coded

LED display no

Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing

Compression gland M12 (SW14)

Protection IP66K, IP67 inserted and tightened (EN 60529)

Protection NEMA 3, 4, 6P (UL 50E)

Locking material Stainless steel 1.4305 (V2A)

Commercial data

country of origin DE

customs tariff number 85444290

EAN 4048879325264

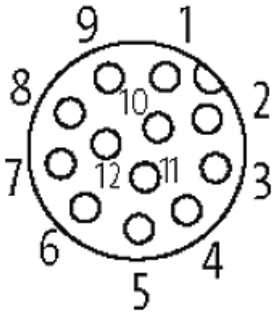
eClass 27279218

Packaging unit 1

Sketch

1	↪	brown
2	↪	blue
3	↪	white
4	↪	green
5	↪	pink
6	↪	yellow
7	↪	black
8	↪	gray
9	↪	red
10	↪	violet
11	↪	gray/pink
12	↪	red/blue

Female



Product may differ from Image